| L Number   | Hits             | Search Text   | DB                   | Time stamp                          |
|------------|------------------|---|----------------------|-------------------------------------|
| 1          | 9                | ,   | USPAT                | 2003/09/25 16:34                    |
|            | }                | US-4337170-\$.DID. OR US-5036037-\$.DID. OR                                   |                      |                                     |
| İ          |                  | US-5037619-\$.DID. OR US-5130106-\$.DID. OR                                   | }                    | 1                                   |
| ]          |                  | US-5225575-\$.DID. OR US-5405586-\$.DID. OR                                   | }                    | }                                   |
| 1          | 450000           | US-0552531-\$.DID.  | 110070               | 2002/00/25 16:26                    |
| 2 3        | 450290<br>219474 | plates<br>  stack stacked   | USPAT                | 2003/09/25 16:36 2003/09/25 16:36   |
| 4          | 623593           | reactant reaction   | USPAT                | 2003/09/25 16:36                    |
| 5          | 233984           | exchange  | USPAT                | 2003/09/25 16:36                    |
| 6          | 272950           | channels  | USPAT                | 2003/09/25 16:36                    |
| 7          | 8146             | plates near3 (stack stacked)  | USPAT                | 2003/09/25 16:35                    |
| ] 8        | 602              | (reactant reaction ) near2 channels   | USPAT                | 2003/09/25 16:35                    |
| 9          | 682              | exchange near2 channels   | USPAT                | 2003/09/25 16:35                    |
| 10         | 530308           | manifold chamber  | USPAT                | 2003/09/25 16:37                    |
| ] 11       | 17               | (plates near3 (stack stacked)) and  | USPAT                | 2003/09/25 16:36                    |
| <b>]</b>   |                  | ((reactant reaction ) near2 channels) and (exchange near2 channels)           |                      | {                                   |
| 12         | 14               | 1 .   | USPAT                | 2003/09/25 16:36                    |
| "          |                  | (stack stacked)) and ((reactant reaction)                                     | )                    | ] 2000, 03, 23 10:30 ]              |
|            |                  | near2 channels) and (exchange near2   |                      | }                                   |
| Í          | }                | channels))  |                      | ]                                   |
| 13         | 414440           | plates  | USOCR                | 2003/09/25 16:38                    |
| 14         | 88434            | stack stacked   | USOCR                | 2003/09/25 16:38                    |
| 15         | 300783           |   | USOCR                | 2003/09/25 16:38                    |
| 16<br>! 17 | 67402<br>124897  | exchange<br>channels  | USOCR<br>USOCR       | 2003/09/25 16:38 2003/09/25 16:38   |
| 18         | 3440             | channers<br>  plates near3 (stack stacked)                                    | USOCR                | 2003/09/25 16:36                    |
| 19         | 85               | (reactant reaction ) near2 channels   | USOCR                | 2003/09/25 16:37                    |
| 20         | 110              | exchange near2 channels   | USOCR                | 2003/09/25 16:37                    |
| 21         | 417480           | manifold chamber  | USOCR                | 2003/09/25 16:38                    |
| 22         | 0                | (plates near3 (stack stacked)) and  | USOCR                | 2003/09/25 16:37                    |
| ĺ          |                  | ((reactant reaction ) near2 channels) and                                     | }                    | }                                   |
| 1 22       | 159638           | (exchange near2 channels)   | 770 770              | 1 0000 /00 /05 16 00 }              |
| 23<br>24   | 54658            | plates<br>  stack stacked   | EPO; JPO<br>EPO; JPO | 2003/09/25 16:38   2003/09/25 16:38 |
| 25         | 239577           | reactant reaction   | EPO; JPO             | 2003/09/25 16:38                    |
| 26         | 16824            | exchange  | EPO EPO              | 2003/09/25 16:38                    |
| 27         | 49255            | T   | EPO; JPO             | 2003/09/25 16:38                    |
| 28         | 306418           | manifold chamber  | EPO; JPO             | 2003/09/25 16:38                    |
| 29         | 1578             | <del>-</del>  | EPO; JPO             | 2003/09/25 16:39                    |
| 30         | 43               | (reactant reaction ) near2 channels   | EPO; JPO             | 2003/09/25 16:39                    |
| 31         | 65               | exchange near2 channels   | EPO; JPO             | 2003/09/25 16:39                    |
| 32         | .}               | (plates near3 (stack stacked)) and ((reactant reaction ) near2 channels) and  | EPO; JPO             | 2003/09/25 16:40                    |
| Į          |                  | ((reactant reaction ) nearz channels) and (exchange near2 channels)           | }                    |                                     |
| 33         | 5230             |   | USPAT                | 2003/09/25 16:42                    |
|            | 1                | or (422/198)).CCLS.   |                      |                                     |
| 34         | 4883             | ((585/530) or (165/58) or (165/138) or  | USPAT                | 2003/09/25 16:42                    |
| [          | 1                | (165/164) or (165/166) or (165/167) or  | 1                    | ]                                   |
| }          |                  | (165/170) or (165/186) or (165/173) or  | {                    |                                     |
| ) 25       | 1000             | (165/175) or (165/176)).CCLS.   | 77077                | 0000/00/05 15 15                    |
| 35         | 1982             | plates and ((((422/200) or (422/181) or (422/187-194) or (422/198)).CCLS.)    | USPAT                | 2003/09/25 16:43                    |
| }          |                  | {((585/530) or (165/58) or (165/138) or                                       | 1                    |                                     |
| ]          |                  | ((165/164) or (165/166) or (165/167) or                                       | +                    | {                                   |
| [<br>]     | }                | (165/170) or (165/186) or (165/173) or  |                      | 1                                   |
|            |                  | (165/175) or (165/176)).CCLS.))   | 1                    |                                     |
| 36         | 231803           | catalyst  | USPAT                | 2003/09/25 16:43                    |
| 37         | 405              | (plates and ((((422/200) or (422/181) or                                      | USPAT                | 2003/09/25 16:43                    |
|            |                  | (422/187-194) or (422/198)).CCLS.)  |                      | 1                                   |
|            |                  | (((585/530) or (165/58) or (165/138) or                                       | 1                    | ]                                   |
|            |                  | (165/164) or (165/166) or (165/167) or (165/170) or (165/186) or (165/173) or | }                    |                                     |
| 1          | 1                | (165/175) or (165/176)).CCLS.))) and  |                      | 1                                   |
| }          | }                | catalyst  | 1                    |                                     |
|            | <del></del>      | <del>사 는 '' : '' - '' - '' - '' - '' - '' - ''</del>                          | <del></del>          | <u> </u>                            |

| 38       | 214      | exchange and ((plates and (((422/200) or  | USPAT | 2003/09/25 16:43 |
|----------|----------|---|-------|------------------|
| }        | }        | (422/181) or (422/187-194) or             |       |                  |
|          | ļ        | (422/198)).CCLS.) {((585/530) or (165/58) | 1     |                  |
|          |          | or (165/138) or (165/164) or (165/166) or | }     | {                |
|          | 1        | (165/167) or (165/170) or (165/186) or    |       | {                |
|          | ļ        | (165/173) or (165/175) or                 |       | ļ                |
| <u> </u> | <u> </u> | (165/176)).CCLS.))) and catalyst)         | {     | \                |